

TEMPLETON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	4.63	10	216 #+	Male	2.78	1	NC*
Female	1.55	4	NC*	Female	1.97	1	NC*
Total	6.18	14	227 ~+	Total	4.75	2	NC*
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	1.51	2	NC*	Male	0.86	1	NC*
Female	1.18	3	NC*	Female	0.71	2	NC*
Total	2.69	5	186	Total	1.57	3	NC*
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.30	0	NC*	Male	3.67	4	NC*
Female	25.06	25	100	Female	2.90	3	NC*
Total	25.36	25	99	Total	6.58	7	106
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	1.61	1	NC*	Male	3.07	2	NC*
				Female	1.30	1	NC*
				Total	4.38	3	NC*
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	11.65	14	120	Female	3.02	2	NC*
Female	9.99	8	80				
Total	21.64	22	102				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	1.69	1	NC*	Male	1.76	2	NC*
Female	0.51	0	NC*	Female	1.65	2	NC*
Total	2.20	1	NC*	Total	3.41	4	NC*
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	0.71	0	NC*	Male	27.86	22	79
Female	0.52	0	NC*				
Total	1.23	0	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	2.70	1	NC*	Male	2.01	2	NC*
Female	1.44	1	NC*	Female	1.07	2	NC*
Total	4.14	2	NC*	Total	3.08	4	NC*
<u>Larynx</u>				<u>Testis</u>			
Male	1.64	2	NC*	Male	0.98	2	NC*

Female	0.41	0	NC*				
Total	2.05	2	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	2.00	0	NC*	Male	0.55	0	NC*
Female	1.37	2	NC*	Female	1.30	0	NC*
Total	3.36	2	NC*	Total	1.85	0	NC*
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	0.92	0	NC*				
Female	0.34	1	NC*	Female	4.83	6	124
Total	1.27	1	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	14.80	11	74	Male	92.47	79	85
Female	10.07	10	99	Female	78.54	84	107
Total	24.87	21	84	Total	171.01	163	95

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels